

Report of Survey for Repairs, &c., of Engines and Boilers.

(Received at London Office, 27 OCT 1941)

Date of writing Report 6th Aug. 41 When handed in at Local Office 10 Port of SHANGHAI

No. in Reg. Book 34847 Survey held at SHANGHAI Date, First Survey Aug. 4 and Last Survey 1941
(No. of Visits 1)

33507 on the Machinery of the XXXXXX Steel Screw "TILDA"

Tonnage Gross 2768 Vessel built at Sunderland By whom J. Blumer & Co. Year. Month. 1903 1
Net 1730 Engines made at Sunderland By whom G. Clark, Ltd. When 1903 1

Nominal Horse Power 279 Boilers, when made (Main) 1903 (Donkey) 1924

No. of Main Boilers 2 Owners Rederi A/B Turret Owners' Address Helsingors Voyage
(If not already recorded in Appendix to Register Book.)

No. of Donkey Boilers 1 Managers Port Helsingors Voyage

Steam Pressure in Main Boilers 160 If Surveyed Afloat or in Dry Dock Afloat (State name of Dock.)

in Donkey Boilers 130

Last Report No. 4767 Port Shi

Particulars of Examination and Repairs (if any) Completion DBS.

(Periodical Surveys, when held, must be reported in detail and serially in the terms of the Rules. State clearly the cause of Repairs, if any, and, in detail, the nature and extent of Examinations and subsequent Repairs. Repairs on account of Damage (the cause of which must be stated) should be separated from Repairs due to other causes; and besides being detailed in the body of the report, should be briefly summarised at the end of the report. State also the dates and initials of any letters respecting this case.)

In damage cases where the Surveyor has not made a special damage report he is required to state whether he offered his services for this purpose, and why they were declined

Was a damage report made by anyone else? If so, by whom?

Did the Surveyor personally go inside each Main Boiler separately and make a thorough examination at this time?

" " Donkey " " " "

If this was not done, state for what reasons?

And what parts of the Boilers could not be thus thoroughly examined?

Also what special means, in the absence of internal examination, were adopted by the Surveyor to assure himself of the thorough efficiency of those parts of each Boiler?

State latest date of internal examination of each boiler

Present condition of funnel(s)

Did the Surveyor examine the Safety Valves of the Main Boiler?

Yes

To what pressure were they afterwards adjusted under steam?

Did the Surveyor examine the Safety Valves of Donkey Boiler?

Yes

To what pressure were they afterwards adjusted under steam?

130 lbs.

Did the Surveyor examine all the manholes, doors and their fastenings of the Main Boilers?

and of the Donkey Boilers?

Did the Surveyor examine the drain plugs of the Main Boilers?

and of the Donkey Boilers?

Did the Surveyor examine all the mountings of the Main Boilers?

and of the Donkey Boilers?

Has screw shaft now been drawn and examined?

Is it fitted with continuous liner?

Is an approved appliance fitted at the after end of the shaft to permit of it being efficiently lubricated?

Has shaft now been changed? If so, state reasons

Has the shaft now fitted been previously used?

Has it a continuous liner?

Is an approved appliance fitted at the after end of the shaft to permit of it being efficiently lubricated?

State date of examination of Screw Shaft

State the distance between lignum vitae or bearing metal of stern bush and top of after bearing of screw shaft

Engine parts, when referred to by numbers, should be counted from forward.

Is electric light and/or power fitted?

If so, did the Surveyor examine the generators, motors, switchgear, cables and fuses?

Has the insulation resistance of the generators, circuits and apparatus been tested and found to be not less than 100,000 ohms?

If the Survey is not complete, state what arrangements have been made for its completion and what remains to be done

Complete.

Now Done: Adjusted the safety valves of the donkey boiler under steam as stated above.

General Observations, Opinion, and Recommendation:— The donkey boiler of this vessel is in
(State clearly what alteration, if any, is suggested to be made in the existing classification of the vessel's machinery in the Register Book, consequent upon this survey, and also any alteration required to be made in the records of the vessel's machinery, boilers, working pressures, &c.; thus, for example, B.S. 0,11, B.&M.S. 0,11, & L.M.C. 0,11, or L.M.C. 140 lb., F.D., &c.)
good condition and eligible, in my opinion, to remain as classed with fresh record of
D.B.S. 7-41 as previously recommended.

Survey Fee (per Section 20) £ : : Fees applied for 19
Special Damage or Repair Fee (if any) £ : : Received by me, 19
(per Section 20.)
Travelling expenses (if chargeable) £ : : 19

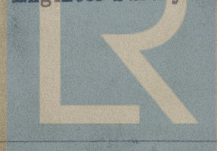
Committee's Minute

Assigned

TUE. 18 NOV 1941

B.S. 2.41

Donald Hailane
Engineer Surveyor to Lloyd's Register of Shipping.



Lloyd's Register
Foundation

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